

10/501624

DT04 Rec'd/CT/PTO 15 JUL 2004  
PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Rauno Rantanen Date: July 15, 2004  
Filed: Simultaneously herewith Docket No.: FORSAL-92  
Title: Method and Apparatus for Feeding a Treating Agent onto a Moving Surface

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following documents:

**United States Patents**

<u>U.S. Patent No.</u>	<u>Patentee</u>	<u>Issue Date</u>
3,667,258	Newton	06-06-1972
4,093,016	Coleman	06-06-1978
5,143,759	Saito et al.	09-01-1992
5,277,041	Ahrweiler et al.	01-11-1994
6,063,450	Bernert et al.	05-16-2000

<u>U.S. Pub. No.</u>	<u>Applicant</u>	<u>Publication Date</u>
US 2002/0066404	Ueberschar et al.	06-06-2002

**Foreign Patent Documents**

<u>Country</u>	<u>Foreign Patent No.</u>	<u>Patentee</u>	<u>Issue Date</u>
FI	991498	Valmet Corporation	06-30-1999
DE	667767	Fair	11-19-1938

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DE	31 02 132	Phoenix AG	08-26-1982
DE	33 33 592	Brückner-Apparatebau GmbH	04-18-1985
DE	93 02 905	Eduard Küsters Maschinenfabrik GmbH & Co Kg	08-11-1994
EP	1 209 274	Voith Paper Patent GmbH	11-21-2001
EP	0 609 535	Fuji Photo Film Co., Ltd.	05-31-1989
JP	61-11173	Konishiroku Shashin Kogyo KK	01-18-1986
WO	01/02098	Valmet Corporation	01-11-2001
WO	03/059528	Metso Paper, Inc.	07-24-2003

Other Documents

Search Report issued in Finnish patent number 20030081

International Search Report issued in PCT/FI03/00025

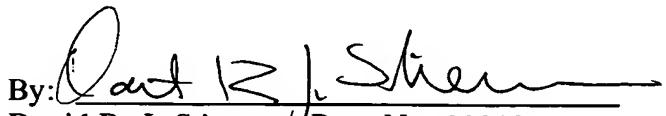
International Preliminary Examination Report issued in PCT/FI03/00025

Written Opinion issued in PCT/FI03/00025

Copies of these documents are submitted herewith along with Form PTO/SB/08A and Form PTO/SB/08B.

Applicant respectfully requests that these documents be expressly considered during the prosecution of this application and made of record herein and appear among the "documents cited" on any patent to issue herefrom.

Respectfully submitted,

By:   
David R. J. Stiennon, Reg. No. 33212  
Attorney for Applicant  
Stiennon & Stiennon  
612 W. Main Street, Suite 201, P.O. Box 1667  
Madison, WI 53701-1667  
(608) 250-4870

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<p>Substitute for form 1449A/PTO</p> <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p>(Use as many sheets as necessary)</p>				Application Number		10/501624		
				Filing Date				
				First Named Inventor		Rauno Rantanen		
				Group Art Unit				
				Examiner Name				
Sheet	1	Of	2	Attorney Docket Number		FORSAL-92		
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code <sup>2</sup> (If known)					
		3,667,258		Newton	06-06-1972			
		4,093,016		Coleman	06-06-1978			
		5,143,759		Saito et al.	09-01-1992			
		5,277,041		Ahrweiler et al.	01-11-1994			
		6,063,450		Bernert et al.	05-16-2000			
		US 2002/0066404	A1	Ueberschar et al.	06-06-2002			
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>					
		FI	991498		06-30-1999			
		DE	667767		11-19-1938			
		DE	31 02 132	A1	08-26-1982			Abstract
		DE	33 33 592	A1	Brückner-Apparatebau GmbH			Abstract
		DE	93 02 905	U1	Eduard Küsters Maschinenfabrik GmbH & Co KG			Abstract
		EP	1 209 274	A2	Voith Paper Patent GmbH			Abstract
		EP	0 609 535	A3	Fuji Photo Film Co., Ltd.			Abstract
		JP	61-11173		Konishiroku Shashin Kogyo KK			Abstract
		WO	01/02098	A1	Valmet Corporation			Abstract
		WO	03/059528	A1	Metso Paper, Inc.			Abstract
Examiner Signature					Date Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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***Complete if Known***

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 2 Of 3

**Application Number**

**Filing Date**

**First Named Inventor**

## Group Art Unit

Examiner Name

Sheet 2 Of 3

Attorney Docket Number

EFORSAL 02

## NON-PATENT LITERATURE DOCUMENTS

<b>Examiner Signature</b>		<b>Date Considered</b>	
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